## TRAFFIC ANALYSIS

## **ALTERNATIVES PERFORMANCE** 4-LANE 5-LANE INTERSECTION 3-LANE **NO-BUILD MEASURES WIDENING** WIDENING WIDENING **IMPROVEMENT Forecast Level of Service Provide for large traffic volumes** Reduce average delay **Reduce bottlenecks Provide side street relief Provide for transit operation Provide for non-motorized traffic Roadway network impacts Provide service beyond 2025** Flexibility for non-county imp'ts Reduce rear-end accid. potential Reduce right-angle accid. potential Reduce pedestrian accid. potential **Overall public safety** Excellent Above average Below average Average Poor ROADWAY PERFORMANCE **Signalized Intersections over LOS D Unsignalized Intersections over LOS E Average Travel Speed\* (mph)** 33.3 31.3 30.6 32.4 33.9 **Accident Frequency\*\*** Increase Decrease Minor Decrease Minor Decrease Decrease \*\* **Decrease** indicates reductions throughout the corridor; \* Average Travel Speed for peak direction of traffic — Eastbound in PM Minor Decrease indicates reductions focused at intersections NE